Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Tuesday 09 Nov 2021 until 23:59 on Wednesday 10 Nov 2021

Forecast Issued on Tuesday 09 Nov 2021 at 01:06

Confidence: High for rain at time Tuesday, then largely fair Wednesday and Thursday.

Headline for Tuesday 09 Nov 2021: Overcast with occasional rain through much of the day, clearing later.

Mountain weather hazards on Tuesday 09 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Light rain	Cloudy	Cloudy
Precipitation probability					
70%	90%	90%	70%	30%	20%

Forecast for Tuesday 09 Nov 2021

Weather: Cloudy start with rain and drizzle turning persistent in places, especially across western slopes. Best of any drier intervals in the east. Rain easing and clearing south during the afternoon and evening. Perhaps the odd clearer spells developing.

Chance of cloud free mountain/hill tops above 600m: 10% increasing through the afternoon to 60% by dusk and 90% by evening.

Visibility: Very poor on tops at first, with most hills above 600m obscured, and occasionally those down to 400m in the west. Best chance of breaks in the east. Beneath cloud, views often limited by rain or drizzle, but some moderately distant hills visible at times. Cloud clearing through the afternoon allowing views from the higher tops to develop into the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 09 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	25/33 SW	18/25 SW	18/26 SW	16/23 SW	13/18 SW	13/18 SW	12/19 SW
300	14/31 SW	11/24 SW	12/26 SW	10/21 SW	7/17 W	6/15 W	6/16 W
Valley	11/27 SW	9/23 S	11/24 SW	8/19 SW	5/13 SW	4/11 W	3/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/5	8/4	8/5	9/6	8/5	7/4	6/3
300	11/8	10/8	10/8	11/9	10/8	9/8	8/6
Valley	12/10	11/9	11/9	12/10	11/10	10/9	8/7
Freezing Level*	3000m	2700m	2700m	2500m	2200m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A poor day, with low cloud and rain leading to some hazardous conditions on the hills. Blustery winds at first, adding to the poor conditions.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 09 Nov 2021	1.8mm	2.2mm	11.4mm

Forecast for Wednesday 10 Nov 2021

Weather: A mixture of brighter spells and occasional cloud. The odd shower is possible, but should remain light and fairly short-lived. Winds remaining light.

Maximum wind: Southwest 15mph.

Chance of cloud free mountain/hill tops above 600m: 90%

Visibility: Good views expected for much of the day, but some slight reductions possible in any light showers. The odd patch of cloud also potentially forming on hills above 600m at times obscuring views from the summits.

Temperature: **Valleys:** Plus 3 Celsius increasing to Plus 13 Celsius
At 600m: Plus 6 Celsius
Freezing level: Above all summits

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